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Examiner: LY, Anh Vu H.

UNITED STATES PATENT AND TRADEMARK OFFICE

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Date: October 2, 2006

From: Georgann S. Grunebach

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Georgann S. Grunebach, Reg. No. 33,179

Re: Serial No. 09/945,483  
Filing Date: August 31, 2001

Attorney Docket No. PD-200095A

Enclosed:

- TRANSMITTAL FORM PTO/SB/21 (1 page)
- RESPONSE TO FINAL OFFICE ACTION DATED AUGUST 1, 2006 (7 pages)

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002/009

PTO/SB/21 (08-06)

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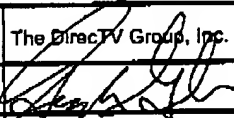
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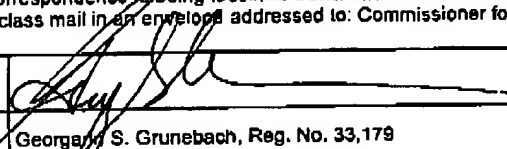
<b>TRANSMITTAL FORM</b>  <small>(to be used for all correspondence after initial filing)</small>	Application Number	08/045,483	
	Filing Date	08/31/2001	
	First Named Inventor	Ying J. Fera	
	Art Unit	2816	
	Examiner Name	LY, Anh Vu H.	
Total Number of Pages in This Submission	8	Attorney Docket Number	PD-200085A

ENCLOSURES (Check all that apply)		
<input type="checkbox"/> Fee Transmittal Form <input type="checkbox"/> Fee Attached <input checked="" type="checkbox"/> Amendment/Reply <input checked="" type="checkbox"/> After Final <input type="checkbox"/> Affidavits/declaration(s) <input type="checkbox"/> Extension of Time Request <input type="checkbox"/> Express Abandonment Request <input type="checkbox"/> Information Disclosure Statement  <input type="checkbox"/> Certified Copy of Priority Document(s) <input type="checkbox"/> Reply to Missing Parts/Incomplete Application <input type="checkbox"/> Reply to Missing Parts under 37 CFR 1.52 or 1.63	<input type="checkbox"/> Drawing(s) <input type="checkbox"/> Licensing-related Papers <input type="checkbox"/> Petition <input type="checkbox"/> Petition to Convert to a Provisional Application <input type="checkbox"/> Power of Attorney, Revocation <input type="checkbox"/> Change of Correspondence Address <input type="checkbox"/> Terminal Disclaimer <input type="checkbox"/> Request for Refund <input type="checkbox"/> CD, Number of CD(s) _____ <input type="checkbox"/> Landscape Table on CD	<input type="checkbox"/> After Allowance Communication to TC <input type="checkbox"/> Appeal Communication to Board of Appeals and Interferences <input type="checkbox"/> Appeal Communication to TC (Appeal Notice, Brief, Reply Brief) <input type="checkbox"/> Proprietary Information <input type="checkbox"/> Status Letter <input type="checkbox"/> Other Enclosure(s) (please identify below):
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**SIGNATURE OF APPLICANT, ATTORNEY, OR AGENT**

Firm Name	The DirectTV Group, Inc.		
Signature			
Printed name	Georgann S. Grunebach		
Date	October 2, 2006	Reg. No.	33,179

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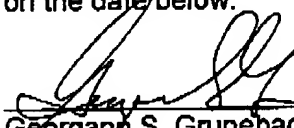
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Typed or printed name	Georgann S. Grunebach, Reg. No. 33,179	Date	October 2, 2006

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Customer No. 020991  
Docket No. PD-200095A**IN THE UNITED STATES PATENT AND TRADEMARK OFFICE**

In re Application of: Ying Fera et al.	I hereby certify that this correspondence is being facsimile transmitted to (571) 273-8300 (Centralized Facsimile Number), addressed to:
Serial No.: 09/945,483	
Filing Date: August 31, 2001	Mail Stop AF Commissioner for Patents P. O. Box 1450 Alexandria VA 22313-1450
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Group Art Unit: 2616	
Examiner: LY, Anh Vu H.	Georgann S. Grunebach (Typed or printed name of person signing certificate)
	Date: October 2, 2006

Mail Stop AF  
Commissioner for Patents  
P. O. Box 1450  
Alexandria VA 22313-1450**RESPONSE TO OFFICE ACTION**

Dear Sir:

In response to the Office Action dated August 1, 2006, please amend the above-identified application as follows:

**Amendments to the Claims** reflected in the listing of claims which begin on page 2 of this paper.

**Remarks** begin on page 6 of this paper.